

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	display\$6 and threshold\$6 same voltage\$1 same obtain\$6 same unit and obtain\$6 same threshold\$6 same voltage and bas\$6 same potential\$1 and conduct\$6 same member and plural\$6 same different same time\$1 and drive\$6 same on-state\$1 and before same drive\$6 and off-state\$1	USPAT	OR	OFF	2007/11/16 17:00
S2	274	display\$6 and threshold\$6 same voltage\$1 same obtain\$6 same unit and obtain\$6 same threshold\$6 same voltage	USPAT	OR	OFF	2007/11/16 17:01
S3	47	display\$6 and threshold\$6 same voltage\$1 same obtain\$6 same unit and obtain\$6 same threshold\$6 same voltage and bas\$6 same potential\$1	USPAT	OR	OFF	2007/11/16 17:02
S4	4	display\$6 and threshold\$6 same voltage\$1 same obtain\$6 same unit and obtain\$6 same threshold\$6 same voltage and bas\$6 same potential\$1 and conduct\$6 same member\$6	USPAT	OR	OFF	2007/11/16 17:06
S5	2	display\$6 and threshold\$6 same voltage\$1 same obtain\$6 same unit and obtain\$6 same threshold\$6 same voltage and bas\$6 same potential\$1 and conduct\$6 same member\$6 and plural\$6 same time and after	USPAT	OR	OFF	2007/11/16 17:07
S6	0	threshold\$6 adj voltage\$1 adj obtain\$6 adj unit and obtain\$6 adj threshold\$6 adj voltage and bas\$6 same potential\$1 and conduct\$6 same member\$6	USPAT	OR	OFF	2007/11/16 17:07
S7	0	threshold\$6 adj voltage\$1 adj obtain\$6 adj unit and obtain\$6 adj threshold\$6 adj voltage	USPAT	OR	OFF	2007/11/16 17:08
S8	0	threshold\$6 adj voltage\$1 adj obtain\$6 adj unit	USPAT	OR	OFF	2007/11/16 17:08
S9	389	threshold\$6 adj voltage\$1 adj obtain\$6	USPAT	OR	OFF	2007/11/16 17:08
S10	0	threshold\$6 adj voltage\$1 adj obtain\$6 adj circuit\$6	USPAT	OR	OFF	2007/11/16 17:08
S11	338	threshold\$6 adj voltage\$1 adj obtain\$6 and circuit\$6	USPAT	OR	OFF	2007/11/16 17:09
S12	338	(threshold\$6 adj voltage\$1 adj obtain\$6 and circuit\$6)	USPAT	OR	OFF	2007/11/16 17:11

## EAST Search History

S13	54	(threshold\$6 adj voltage\$1 adj obtain\$6 and circuit\$6) and obtain\$6 same threshold\$6 same voltage and bas\$6 same potential\$1	USPAT	OR	OFF	2007/11/16 17:10
S14	23	(threshold\$6 adj voltage\$1 adj obtain\$6 and circuit\$6) and obtain\$6 same threshold\$6 same voltage and bas\$6 same potential\$1 and plural\$6 same time and after	USPAT	OR	OFF	2007/11/16 17:10
S15	0	(threshold\$6 adj voltage\$1 adj obtain\$6 and circuit\$6) and obtain\$6 same threshold\$6 same voltage and bas\$6 same potential\$1 and plural\$6 same time and (after and on and before and off)	USPAT	OR	OFF	2007/11/16 17:10
S17	0	(threshold\$6 adj voltage\$1 adj obtain\$6 and circuit\$6) and obtain\$6 same mobility same current same drive\$6 and coefficient	USPAT	OR	OFF	2007/11/16 17:21
S18	1	(threshold\$6 adj voltage\$1 adj obtain\$6 and circuit\$6) and obtain\$6 same mobility and current same drive\$6 and coefficient	USPAT	OR	OFF	2007/11/16 17:22

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		display and threshold same generat\$6 same driv\$6 and outside same display same region and	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:35
		yoshinao and kobayashi and and ("345"/76.ccls. or "315"/169.3.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 12:57
S1	883	image\$6 adj display\$6 and current adj limit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 13:18
S2	27	image\$6 adj display\$6 and current adj limit\$6 and light\$6 adj emit\$6 and bright\$6 same correspond\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 13:20
S3	21	image\$6 adj display\$6 and current adj limit\$6 and light\$6 adj emit\$6 and bright\$6 same correspond\$6 and driv\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 13:51
S4	0	image\$6 adj display\$6 and current adj limit\$6 and light\$6 adj emit\$6 and bright\$6 same correspond\$6 and driv\$6 same tterminal\$6 same potential\$6 same differen\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 13:21
S5	3	image\$6 adj display\$6 and current adj limit\$6 and light\$6 adj emit\$6 and bright\$6 same correspond\$6 and driv\$6 same terminal\$6 same potential\$6 same differen\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 13:22
S6	10	image\$6 adj display\$6 and current adj limit\$6 and light\$6 adj emit\$6 and bright\$6 same correspond\$6 and driv\$6 same terminal\$6 and potential\$6 same differen\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:12
S7	3	"08234683"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 13:50

## EAST Search History

S8	0	image\$6 adj display\$6 and current adj limit\$6 and light\$6 adj emit\$6 and bright\$6 same correspond\$6 and driv\$6 and tft adj EL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 13:52
S9	5	image\$6 adj display\$6 and current adj limit\$6 and light\$6 adj emit\$6 and bright\$6 same correspond\$6 and driv\$6 and (tft ot thin adj film adj transistor) and (EL or electroluminescent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 13:53
S10	5	image\$6 adj display\$6 and current adj limit\$6 and light\$6 adj emit\$6 and bright\$6 same correspond\$6 and driv\$6 and (tft or thin adj film adj transistor) and (EL or electroluminescent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 13:54
S11	4	image\$6 adj display\$6 and current adj limit\$6 and light\$6 adj emit\$6 and bright\$6 same correspond\$6 and driv\$6 and (tft or thin adj film adj transistor) and (EL or electroluminescent) and driv\$6 same terminal\$6 and potential\$6 same differen\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 13:55
S12	2	"6,531,827".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 14:06
S13	2	"6,373,454".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 14:07
S14	2	"6,531,827".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 14:07
S15	1	"20040239596"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 14:49
S16	44	image\$6 adj display\$6 and light\$6 adj emit\$6 and current adj source and bright\$6 same correspond\$6 and driv\$6 same terminal\$6 and potential\$6 same differen\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:12

## EAST Search History

S17	14	image\$6 adj display\$6 and light\$6 adj emit\$6 and current adj source and bright\$6 same correspond\$6 and driv\$6 same terminal\$6 and potential\$6 same differen\$6 and ("345"/\$.ccls. or "315"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:13
S18	39	image\$6 adj display\$6 and light\$6 adj emit\$6 and current adj source and bright\$6 same correspond\$6 and driv\$6 same terminal\$6 and potential\$6 same differen\$6 and ("345"/\$.ccls. or "315"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:13
S19	635	shinya and ono	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:31
S20	21	shinya and ono and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:45
S21	15	yoshinao and kobayashi and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:48
S22	27	shinya and ono and ("345"/\$.ccls. or "315"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:45
S23	27	shinya and ono and ("345"/\$.ccls. or "315"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:46
S24	12	shinya and ono and ("345"/76.ccls. or "315"/169.3.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:47
S25	9	yoshinao and kobayashi and ("345"/76.ccls. or "315"/169.3.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:49

## EAST Search History

S26	4725	display and current adj control\$6 and light\$6 adj emit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:50
S27	1335	display and (current adj control\$6) same (light\$6 adj emit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:51
S28	0	display and (current adj control\$6) same (light\$6 adj emit\$6) and (emit\$6 adj light\$6) same bright\$6 same correspond\$6 same current same follow\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:52
S29	0	display and (current adj control\$6) same (light\$6 adj emit\$6) and (emit\$6 adj light\$6) same bright\$6 same correspond\$6 same current same follow\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:53
S30	0	display and (current adj control\$6) same (light\$6 adj emit\$6) and (emit\$6 adj light\$6) and bright\$6 same correspond\$6 same current same follow\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:54
S31	16	display and (current adj control\$6) same (light\$6 adj emit\$6) and (emit\$6 adj light\$6) and bright\$6 same correspond\$6 same current same flow\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:54
S32	40	display and (current adj control\$6) same (light\$6 adj emit\$6) and (emit\$6 adj light\$6) and bright\$6 same correspond\$6 same current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:54
S33	3	display and (current adj control\$6) same (light\$6 adj emit\$6) and (emit\$6 adj light\$6) and bright\$6 same correspond\$6 same current and threshold same voltage same generat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:56
S34	3	display and (current adj control\$6) same (light\$6 adj emit\$6) and (emit\$6 same light\$6) and bright\$6 same correspond\$6 same current and threshold same voltage same generat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:56

## EAST Search History

S35	30	display and (current adj control\$6) same (light\$6 adj emit\$6) and (emit\$6 same light\$6) and bright\$6 same correspond\$6 same current and threshold same voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 15:57
S36	11759	display and current same control\$6 same light\$6 same emit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:15
S37	4124	display and current same control\$6 same light\$6 same emit\$6 same element\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:07
S38	12	display and current same control\$6 same light\$6 same emit\$6 same element\$1 and emit\$6 same light\$6 same (correspond\$6 or accord\$6) same bright\$6 same current same follow\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:08
S39	1337	display and (current adj control\$6) same (light\$6 adj emit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:15
S40	485	display and (current adj control\$6) same (light\$6 adj emit\$6 adj element\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:16
S41	0	display and (current adj control\$6) same (light\$6 adj emit\$6 adj element\$1) and (emit\$6 adj light\$6) same (correspond\$6 or accord\$6) same bright\$6 same (current adj follow\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:17
S42	407	display and (current adj control\$6) same (light\$6 adj emit\$6 adj element\$1) and (emit\$6 adj light\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:17
S43	12	display and (current adj control\$6) same (light\$6 adj emit\$6 adj element\$1) and (emit\$6 adj light\$6) same (correspond\$6 or accord\$6) same bright\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:18

## EAST Search History

S44	17	display and (current adj control\$6) same (light\$6 adj emit\$6 adj element\$1) and (bright\$6 adj control\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:24
S45	17	display and (current adj control\$6) same (light\$6 adj emit\$6 adj element\$1) and (bright\$6 adj control\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:33
S46	2	display and (current adj control\$6) adj (light\$6 adj emit\$6 adj element\$1) and (bright\$6 adj control\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:34
S47	5	display and (current adj control\$6) adj (light\$6 adj emit\$6) and (bright\$6 adj control\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:39
S48	25	display and (EL or electroluminescent) and (current adj control\$6) and (bright\$6 adj control\$6) and 345/76. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 12:44
S49	10	display and (EL or electroluminescent) and (current adj control\$6) and (bright\$6 adj control\$6) and 345/76. ccls. and threshold and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:00
S50	2551	display and (EL or electroluminescent) and current adj source	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:01
S51	355	display and (EL or electroluminescent) and current adj source and 345/76. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:01
S52	56	display and (EL or electroluminescent) and current adj source adj operat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:01
S53	13	display and (EL or electroluminescent) and current adj source adj operat\$6 and 345/76.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:06



## EAST Search History

S54	355	display and (EL or electroluminescent) and current adj source and 345/76. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 14:35
S55	5	display and (EL or electroluminescent) and current adj source and 345/76. ccls. and (current adj control\$6) and (bright\$6 adj control\$6) and threshold and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 13:07
S56	189	display and (EL or electroluminescent) and current adj source and 345/76. ccls. and bright\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 14:36
S57	668103	display and (EL or electroluminescent) and current adj source and 345/76. ccls. and bright\$6 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 14:36
S58	117	display and (EL or electroluminescent) and current adj source and 345/76. ccls. and bright\$6 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 14:36
S59	89	display and (EL or electroluminescent) and current adj source and 345/76. ccls. and bright\$6 and threshold adj voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 14:36
S60	6	display and (EL or electroluminescent) and current adj source and 345/76. ccls. and bright\$6 adj control\$6 and threshold adj voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 14:36
S61	1	"20010026251" and bright\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 14:53
S62	0	"20010026251" and (grad\$6 or gray adj scal\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 14:53
S63	1	"20010026251" and (light\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 15:15

## EAST Search History

S64	1	"20010026251" and (light\$6) and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 16:12
S65	1	"20010026251" and capacitor\$1 and add\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 16:21
S66	0	"20010026251" and capacitor\$1 and add\$6 and sum\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 16:21
S67	2	"20020195964" and black	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:18
S68	5172687	display and threshold same generat\$6 same unit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:25
S69	6604	display and threshold same generat\$6 same unit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 08:46
S70	32	display and threshold same generat\$6 same unit and outside same display same region	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:31
S71	8961	display and threshold same generat\$6 same unit and outside same display same region and obtain\$6 same threshold same voltage base\$6 same potential same conductive same member	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:28
S72	1635	display and threshold same generat\$6 same unit and outside same display same region and obtain\$6 same threshold same voltage base\$6 same potential same conduct\$6 same member	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:29

## EAST Search History

S73	1635	display and threshold same generat\$6 same unit and outside same display same region and obtain\$6 same threshold same voltage base\$6 same potential same conduct\$6 same member	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:29
S74	0	display and threshold same generat\$6 same unit and outside same display same region and obtain\$6 same threshold same voltage same base\$6 same potential same conduct\$6 same member	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:30
S75	0	display and threshold same generat\$6 same unit and outside same display same region and obtain\$6 same threshold same voltage and base\$6 same potential same conduct\$6 same member	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:30
S76	0	display and threshold same generat\$6 same unit and outside same display same region and obtain\$6 same threshold same voltage and base\$6 same potential same driv\$6 same member	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:30
S77	2	display and threshold same generat\$6 same unit and outside same display same region and obtain\$6 same threshold same voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:30
S78	7	display and threshold same generat\$6 same unit and outside same display same region and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:35
S79	51	display and threshold same generat\$6 same driv\$6 and outside same display same region	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:35
S80	18	display and threshold same generat\$6 same driv\$6 and outside same display same region and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 08:39
S81	17	display and threshold same generat\$6 same driv\$6 and outside same display same region and "345"/\$.ccls. and obtain\$6 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:27

## EAST Search History

S82	6	display and threshold same generat\$6 same driv\$6 and outside same display same region and "345"/\$.ccls. and obtain\$6 same threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 08:40
S83	190	display and threshold adj voltage adj generat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 08:47
S84	38	display and threshold adj voltage adj generat\$6 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 08:47
S85	46530	display and (threshold adj voltage adj generat\$6) smae driv\$6 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 08:47
S86	16	display and (threshold adj voltage adj generat\$6) same driv\$6 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:24
S87	0	display and (threshold adj voltage adj generat\$6) same driv\$6 same outside same display and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:21
S88	3	display and (threshold adj voltage adj generat\$6) same driv\$6 and outside same display and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:22
S89	1	display and (threshold adj voltage adj generat\$6) same driv\$6 and outside same el same display and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:22
S90	7	display and (threshold adj voltage same generat\$6) same driv\$6 and driv\$6 same outside same el same display and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:23
S91	11	display same EL and (threshold adj voltage adj generat\$6) same driv\$6 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:24

## EAST Search History

S92	1	display same EL and (threshold adj voltage adj generat\$6) same driv\$6 and driv\$6 same outside	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:25
S93	2	display same EL and (threshold adj voltage adj generat\$6) same driv\$6 and driv\$6 same (outside or edge or border or away) same display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:26
S94	5	display same el and threshold same generat\$6 same driv\$6 and outside same display same region and "345"/\$.ccls. and obtain\$6 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:27
S95	1	"20020195964" and black and mobilit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:18
S96	1	"20020195964" and threshold\$6 and mobilit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:18
S97	1	"20020195964" and threshold\$6 same mobilit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:19
S98	5561918	display and threshold same voltage smae obtain\$6 sam unit same obtain\$6 same mobilit\$6 same driv\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:23
S99	5	display and threshold same voltage same obtain\$6 same unit same obtain\$6 same mobilit\$6 same driv\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:23
S100	13	yoshinao and kobayashi and ("345"/76.ccls. or "315"/169.3.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 12:57
S101	2	"20010026251"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 15:13

## EAST Search History

S10 2	2	"4,827,351".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 16:11
S10 3	1	"4,827,351".pn. and threshold\$6 same voltage\$1 same obtain\$6 same unit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 16:14
S10 4	0	"6,040,809".pn. and threshold\$6 same voltage\$1 same obtain\$6 same unit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 16:22
S10 5	0	"6040809".pn. and threshold\$6 same voltage\$1 same obtain\$6 same unit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 16:17
S10 6	1	"6040809".pn. and threshold\$6 and voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 16:17
S10 7	1	"20010048073" and threshold\$6 same voltage\$1 same obtain\$6 same unit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 16:22